

## Mourne Mountains

Forecast valid from 06:00 on Thursday 26 Oct 2023 until 23:59 on Friday 27 Oct 2023

Forecast Issued on Thursday 26 Oct 2023 at 03:52

**Confidence:** Low for timing of brighter conditions on Thursday. High for unsettled weather to continue into the weekend.

**Headline for Thursday 26 Oct 2023:** Rain in the morning, brighter and drier in the afternoon

### Mountain weather hazards on Thursday 26 Oct 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

Medium Likelihood

**Thunderstorms**

Low Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

No Likelihood

| Weather and chance of precipitation at 700m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                               | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |
| Light rain                                                                          | Cloudy                                                                              | Cloudy                                                                              | Cloudy                                                                              | Cloudy                                                                                | Heavy rain showers (night)                                                            |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 70%                                                                                 | 30%                                                                                 | 20%                                                                                 | 20%                                                                                 | 30%                                                                                   | 50%                                                                                   |

### Forecast for Thursday 26 Oct 2023

**Weather:** The morning will be cloudy with outbreaks of rain, some of this may be briefly heavy. Brightening up in the afternoon will low cloud breaking to allow some sunny spells. Heavy showers may develop from late afternoon onwards, more especially into the evening, when there is a small chance of the odd rumble of thunder.

**Chance of cloud-free hill tops above 700m:** Little chance in the morning, increasing 60% in the afternoon

**Low cloud and visibility:** Poor in widespread low cloud down to 450 metres in the morning. This lifting and breaking in the afternoon with cloud becoming patchy around 800 metres, lowering to 650 in any showers especially in the evening.

**Forecast for Thursday 26 Oct 2023**

| Height (m)    | Wind Speed mean/gusts (mph) |         |         |         | Wind Direction (blowing from) |         |        |
|---------------|-----------------------------|---------|---------|---------|-------------------------------|---------|--------|
|               | 06:00                       | 09:00   | 12:00   | 15:00   | 18:00                         | 21:00   | 00:00  |
| <b>600</b>    | 27/37 SE                    | 13/17 S | 13/19 S | 16/22 S | 16/23 SE                      | 13/19 S | 9/13 S |
| <b>300</b>    | 15/25 SE                    | 7/12 S  | 8/14 S  | 10/17 S | 9/16 SE                       | 8/14 S  | 4/9 S  |
| <b>Valley</b> | 13/24 SE                    | 5/11 S  | 7/13 S  | 9/16 S  | 8/15 SE                       | 7/13 S  | 3/8 S  |

| Height (m)             | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                        | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| <b>600</b>             | 8/3                           | 7/3   | 8/4   | 8/4   | 7/4   | 8/4   | 6/4   |
| <b>300</b>             | 9/6                           | 8/7   | 10/8  | 10/8  | 9/7   | 9/8   | 8/7   |
| <b>Valley</b>          | 10/8                          | 9/8   | 11/10 | 12/10 | 10/9  | 10/9  | 9/8   |
| <b>Freezing Level*</b> | 1900m                         | 1700m | 1700m | 1700m | 1800m | 1800m | 1700m |

*\*Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add

**Forecast for Friday 27 Oct 2023**

**Weather:** Variable amounts of cloud throughout the day along with some sunny spells. Some showers will drift inland from the sea at times and these will be briefly heavy with a chance of thunder.

**Maximum wind:** Southeasterly 15 mph

**Chance of cloud-free hill tops above 700m:** 60%

**Low cloud and visibility:** Poor in areas of cloud down to 750 metres at times, and cloud lowering to 600 metres in any heavier showers. Otherwise good visibility with summits clear of cloud at times throughout the day.

**Temperature:**   **Valleys:** Plus 4 rising to 12 Celsius  
                          **At 700m:** Plus 7 Celsius  
                          **Freezing level:** Above the summits